

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Steven J. LOCKE and Devanand  
PINTO

Title: QUANTITATIVE ANALYSIS  
VIA ISOTOPICALLY  
DIFFERENTIATED  
DERIVATIZATION

Appl. No.: 10/621,958

Filing Date: 7/16/2003

Examiner: David J. Venci

Art Unit: 1641

Confirmation 2039  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 11, 2006, concerning the above-referenced patent application. The Action set a 3-month period to reply. This Amendment, together with a 3-month extension of time, is timely filed on or before its due date of March 11, 2007.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 9 of this document.